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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
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APPLICATION NUMBÉR

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/002,854

11/01/2001

David T. Scadden

M0765/7038/ERG/KA

CONFIRMATION NO. 3669

FORMALITIES LETTER

OC000000007343775

23628 WOLF GREENFIELD & SACKS, PC FEDERAL RESERVE PLAZA 600 ATLANTIC AVENUE BOSTON, MA 02210-2211

Date Mailed: 01/23/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$504.
 - \$504 for 12 independent claims over 3.
- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 939.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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ATTORNEY DOCKET NO: M0765/7038 (ERG/KA)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants David T. Scadden, et al.

Serial No.

10/002,854

Conf. No.

3669

Filed:

November 1, 2001

For:

THE CAR RECEPTOR AS A MEDIATOR OF MIGRATORY CELL

CHEMOTAXIS AND/OR CHEMOKINESIS

Examiner:

Not Yet Assigned

Art Unit:

1623

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on the 22nd day of March 2002.

Konstantinos Andrikopoulos, Reg. No. 48,915

Box Missing Parts COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

TRANSMITTAL LETTER

Transmitted herewith are the following documents:

- [X] Copy of Notice to File Missing Parts of Non-Provisional Application
- [X] Response to Notice to File Missing Parts
- [X] Declarations executed by David T. Scadden, Mark C. Poznansky, Ivona T. Olszak and Edward M. Brown
- [X] Small Entity Declarations
- [X] Check in the amount of \$939.00
- [X] Return Receipt Postcard
- [X] Certificate of Mailing under 37 C.F.R. §1.8(a)

A check in the amount of \$939.00 is enclosed herein to cover the basic filing fee (\$370.00), the additional claim fees (\$504.00) and the Surcharge for the late oath/declaration filing fee (\$65.00). Please charge any additional fees that may be due, or credit any overpayment of fees, to our deposit account no. 23/2825. A duplicate of this sheet is enclosed.

If the enclosed papers are considered incomplete, the Mail Room and/or Application Branch is respectfully requested to contact the undersigned at (617) 720-3500 (ext. 286), Boston, Massachusetts.

Respectfully submitted,

Konstantinos Andrikapoulos

Konstantinos Andrikopoulos, Reg. No. 48,915 WOLF, GREENFIELD & SACKS, P.C.

600 Atlantic Avenue

Attorney's Doc. No.: M0765/7038(ERG/KA)

Date: March 22, 2002

X03/23/02

Boston, MA 02210-2211

Applicants:

ATTORNEY DOCKET NO: M0765/7038(ERG/KA)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Konstantinos Andrikopoulos, Reg. No. 48,915

Box Missing Parts COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

RESPONSE TO THE NOTICE TO FILE MISSING PARTS

This is in response to the Notice to File Missing Parts of Non-Provisional Application, mailed from the United States Patent and Trademark Office on January 23, 2002.

Attached are Declarations for Patent Application executed by the Applicants.

Also attached is a check for \$939.00, to cover the basic filing fee (\$370.00), the additional claim fees (\$504.00) and the Surcharge for the late oath/declaration filing fee (\$65.00). Please charge any additional fees that may be due, or credit any overpayment of fees, to our deposit account no. 23/2825.

Accordingly, Applicants believe that this document is responsive to the Notice to File Missing Parts for the above-identified Non-Provisional Application.

If any other information is needed, please contact the undersigned by phone (617-720-3500, Ext. 286) to expedite the further prosecution of this patent application.

Respectfully Submitted,

Konstantinas Andrikapaulos Konstantinos Andrikopoulos, Reg. No.: 48,915

WOLF, GREENFIELD & SACKS, P.C.

Attorney's Docket No.: M0765/7038 (ERG/KA) 600 Atlantic Avenue

Date: March 22, 2002

Boston, MA 02210-2211

X03/23/02



Attorney's Docket No. M0765/7038 ERG/KA

Applicant or Patentee:

David T. Scadden, et al.

Serial or Patent No:

10/002,854

Filed or Issued:

November 1, 2001

For:

THE CaR RECEPTOR AS A MEDIATOR OF MIGRATORY

CELL CHEMOTAXIS AND/OR CHEMOKINESIS

STATEMENT CLAIMING SMALL ENTITY STATUS

(Choose A, B, C or D)

A. [] SMALL BUSINESS

I am the owner or an official of the following small business empowered to act on behalf of the concern identified below.

The small business concern identified below qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

B. JX JNON-PROFIT

I am an the owner or an official of the following non-profit concern empowered to act on behalf of the concern identified below.

The non-profit organization identified below qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41 (a) and (b) of Title 35, United States Code.

C. [] I am an individual inventor.

The inventor identified below qualifies as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code.

NAME OF CONCERN or INVENTOR: ADDRESS OF CONCERN or INVENTOR:

The General Hospital Corporation

55 Fruit Street, Boston, Massachusetts 02114

D. Applicant is no longer a small entity.

589200.1 - 1 -

[] Applicant does not wish to claim small en	ntity status in this application.	
LIST OF OTHER CONCERNS HAVING RIGHTS	IN THE INVENTION	
If the rights held by the small business or nonprofit exclusive, each additional individual concern or org listed below. (If your rights are exclusive, then no should be selected).	anization having rights to the invention is	
[] no such person, concern or organization [X] persons, concerns or organizations listed bel	ow*	
*NOTE: Separate statements are required for organization having rights to the invention a		
FULL NAME ADDRESS The Brigham and Women's Hospital, Inc. 75 Francis Street, Boston, Massachusetts 02115		
[] INDIVIDUAL [] SMALL BUSINESS CONCERN [X] NONPROFIT ORGANIZATION		
The concern or inventor identified above acknowledges the duty to notify the U.S. PTO of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))		
PRINTED NAME OF PERSON SIGNING: TITLE OF PERSON (if other than owner):	Frances Toneguzzo, Ph.D. Director, Office of Corporate Research and Licensing	
ADDRESS OF PERSON SIGNING:	13th Street, Bldg. 149, Suite 5036, Charlestown, Massachusetts 02129	
8. longuezo	1-25-02	
Signature	Date	



Attorney's Docket No. M0765/7038 ERG/KA

Applicant or Patentee:

David T. Scadden, et al.

Serial or Patent No:

10/002,854

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B. X NON-PROFIT

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C. [] I am an individual inventor.

The inventor identified below qualifies as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code.

NAME OF CONCERN or INVENTOR: ADDRESS OF CONCERN or INVENTOR:

The Brigham and Women's Hospital, Inc.
75 Francis Street, Boston, Massachusetts 02115

D. [] Applicant is no longer a small entity.

589208.1 - 1 -

LIST (OF OTHER CONCERNS HAVING RIGHTS	S IN THE INVENTION	
exclusi listed b	ights held by the small business or nonprofit ive, each additional individual concern or orgolow. (If your rights are exclusive, then not be selected).	ganization having rights to the invention is	
[] [X]	no such person, concern or organization persons, concerns or organizations listed below*		
	*NOTE: Separate statements are required forganization having rights to the invention a		
FULL NAME The General Hospital Corporation ADDRESS The General Hospital Corporation 55 Fruit Street, Boston, Massachusetts 02114			
[] IND	DIVIDUAL [] SMALL BUSINESS CONCER	N [X] NONPROFIT ORGANIZATION	
The concern or inventor identified above acknowledges the duty to notify the U.S. PTO of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))			
	TED NAME OF PERSON SIGNING: E OF PERSON (if other than owner):	Melissa J. Rubock, Ph.D. Industry Agreement Associate Corporate Sponsored Research & Licensing	
ADDR	LESS OF PERSON SIGNING:	75 Francis Street, Boston, MA 02115 Feb 5, 2002	
Signat	ure	Date	

[] Applicant does not wish to claim small entity status in this application.